

AL-1.1965
C.2

A photograph of a windmill and solar panels in a field. The windmill is a traditional multi-bladed metal structure on a tall lattice tower. Below it, a large rectangular solar panel array is mounted on a black metal frame. In the foreground, a circular, metallic, dome-shaped object, possibly a light or sensor, is visible. The background shows a green field under a blue sky with scattered white clouds.

2007 info products Catalogue

Alberta

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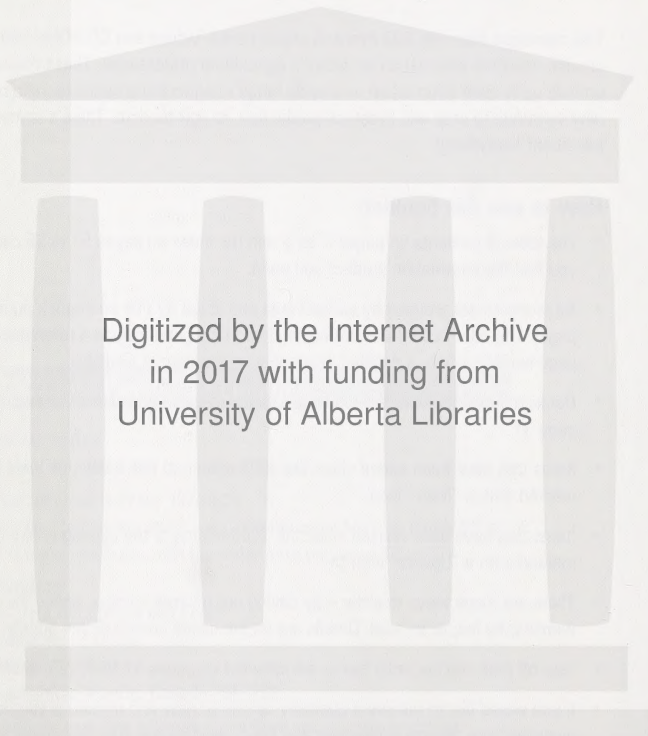
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Symbols Appearing in the 2007 Info Products Catalogue:

FS = Factsheet format

CD = CD-Rom format

DVD = DVD format

VT = VHS video tape format

NEW = New since 2006 catalogue

UPDATE = Revised since 2006 catalogue

Bolded text = Priced item

General Publications

Agdex No.

General Agriculture

- 001 Publications List. (Annual).
007-2 Planning a Bench Show. \$5.00 (for details, see page 47).
 009-1 Agricultural Land Resource Atlas of Alberta. 2005.
 013-1 Home Study Resources. (Annual).

Weather

- FS070-1 Weather Forecasting and Terminology. Revised 1992.
 071-1 Agroclimatic Atlas of Alberta. Revised 2004.
 FS075-1 Protection Against Frost Damage. 1979.
 FS075-2 Freezing Date Probabilities. Revised 1998.
 075-3 Working With the Weather. Revised 2006. **UPDATE**
 FS590-1 Soil Temperature for Germination (A Guide for Timing Seeding Operations).
 FS590-2 Soil Temperature and Direct Seeding. Revised 1999.

Health and Safety

- 086-1 Make it Safe. Make it Visible...Safe Transport of Farm Equipment on Highways. 1999.
 FS086-2 Hydrogen Sulphide Emissions and Safety. 2004.
 FS086-3 Safety for Aging Farmers. 2004.
 FS086-4 Handling Livestock Safely. 2004.
 FS086-5 Dust Control for Livestock Buildings. 2004.
 FS086-6 Ammonia Emissions and Safety. Revised 2006. **UPDATE**
 CD086-7 Farm Safety: It's no Accident. CD-ROM.
 FS086-8 Respiratory Protection for Producers. 2005.
 FS086-9 Fire – Compost and Organic. 2006. **NEW**
 086-10 The Quick 'n' Dirty: A Short Guide to Farm Survival. 2006. **NEW**
VT089-1 HACCP and its Applications (for details, see page 39). Video. \$100.00.
Safe Food Practices for Small Processors (for details, see page 38).
VT089/845-1 VHS format. \$40.00.
DVD089/845-1 DVD format. \$40.00. **NEW**
 769-8 Storing and Handling Fuels on the Farm. 1995.

Environmental

- 090-1 Beneficial Management Practices: Environmental Manual for Alberta Farmsteads. 2006. **NEW**
 096-1 Agricultural Operations Practices Act (AOPA): 2004 Reference Guide. 2004.
 FS096-2 Permits and Regulations for Existing Operations. Revised 2006. **UPDATE**

General Publications – continued

FS096-3	Manure Management Record Keeping: What is Required by the Agricultural Operations Practices Act (AOPA). Revised 2006. UPDATE
FS096-4	Winter Sites and Livestock Corrals: What is Required by the <i>Agricultural Operations Act</i> (AOPA).
FS096-5	Manure Spreading Setback Distances: What is Required by the <i>Agricultural Operations Practices Act</i> (AOPA). 2005.
FS096-6	Manure Management for Cow/Calf Producers: What is Required by the <i>Agricultural Operations Practices Act</i> (AOPA). 2005.
FS096-7	Manure Management for Horse Owners: What is Required by the <i>Agricultural Operations Practices Act</i> (AOPA). 2005.
096-8	<i>Agricultural Operations Practices Act</i> (AOPA) Manure Management and Land Base Code. 2006. NEW

Annual Report

Alberta Agriculture, Food and Rural Development – Annual Report.

Crops

Agdex No.

General

FS100/22-1	Using 1,000-Kernel Weight for Calculating Seeding Rates and Harvest Losses. Revised 2001.
100/25-1	Beneficial Management Practices: Environmental Manual for Crop Producers. 2004.
FS100/32	Varieties of Cereal and Oilseed Crops for Alberta. (Annual).
FS100/32-1	Irrigated Crop Recommendations for Alberta. 1997-98. Revised 1997.
FS100/32-2	Crop Variety Performance Comparisons: Thin Black Soil Zone. Revised 2004.
FS100/32-3	Crop Variety Performance Comparisons: Black/Dark Gray (East) Soil Zone. Revised 2004.
FS100/32-4	Crop Variety Performance Comparisons: Black/Dark Gray (West) Soil Zone. Revised 2004.
FS100/32-5	Crop Variety Performance Comparisons: Brown Soil Zone. Revised 2004.
FS100/32-6	Crop Variety Performance Comparisons: Dark Brown Soil Zone. Revised 2004.
FS100/32-9	Crop Variety Performance Comparisons: Peace Soil Zone. Revised 2004.
FS100/32-10	Crop Variety Performance Comparisons: Black Soil Zone. Revised 2004.
FS100/32-11	Crop Variety Performance Comparisons: Dark Gray/Gray Soil Zone. Revised 2004.
FS100/32-12	Crop Variety Performance Comparisons: Irrigation Areas. 2004.
FS100/52-1	Bale Silage. 2003.
FS100/541-1	Fertilizing Irrigated Grain and Oilseed Crops. 1993.
FS100/830-1	Organic Grain and Oilseed Enterprise. Ag-Ventures. 2001.
812-5	Leasing Cropland in Alberta. \$10.00 (for details, see page 38).

Grain Crops

General

FS110/22-1	Seed for Cereal Crops. Revised 1999.
FS110/32-1	Cereal Silage Yield Performance Under Irrigation at Brooks, Alberta. Revised 2004.
FS110/632-1	Fusarium Head Blight of Barley and Wheat. Revised 2003.
110/632-3	Alberta <i>Fusarium graminearum</i> Management Plan. 2002.

Wheat

FS112/11-1	Winter Wheat in the Parkland Area of Alberta. Revised 1999.
FS112/20-4	High Protein Wheat Production. Revised 2000.
112/22-1	Direct Seeded Winter Wheat. Revised 1998.
FS112/541-1	Fertilizing Irrigated Soft White Spring Wheat. 1996.
FS112/542-1	Fertilizing Winter Wheat in Southern Alberta. 2000.
FS112/632-3	Wheat Streak Mosaic in Alberta and its Control. 1993.

Barley

- FS114/20-2 Malting Barley. Revised 1999.
 FS114/50-1 Harvesting Hulled Barley. Revised 1999.
 FS114/61-1 Storage of High Moisture Barley. Revised 1999.
 FS114/540-1 Optimizing Barley Silage Production in Alberta. 2000.

Rye

- 117/20-1 Fall Rye Production. Revised 1999.

Other Grains

- FS118/20-1 Triticale. Revised 2001.
 FS118/20-2 Common Buckwheat. Revised 2001.

Forage Crops

General

- FS120/15-1 Growing Forage Legumes for Seed.
 FS120/22-3 Perennial Forage Establishment in Alberta. 2005.
 FS120/32 Varieties of Perennial Hay and Pasture Crops for Alberta. (Annual).
 FS120/45-1 How to Purchase High Quality Forage Seed.
120/52-2 Silage Manual. \$15.00 (for details, see page 37).
 FS538/120-1 Applying Manure on Perennial Forage: A Summary. 2006. **NEW**
 538/120-2 Applying Manure on Perennial Forage. 2006. **NEW**

Legumes

- FS121/531-5 Soil and Nutrient Management of Alfalfa. 2005.
 FS121/620-1 Insects Associated with Alfalfa Seed Production.
 FS122/15-1 Red Clover Seed Production in Alberta. 1990.
 123/20-2 Legume Green Manuring. 1993.

Grasses

- FS127/15-1 Creeping Red Fescue Seed Production. 2000.
 FS127/15-2 Timothy Seed Production in Western Canada. 2004.
 FS127/15-3 Tall Fescue Seed Production in Western Canada. 2005.
 FS127/20-1 Perennial Ryegrass Seed Production in Western Canada. 2004.
 FS127/50-1 Harvesting Grass Seed. 1994.
 FS 127/541-1 Fertilizing Grass for Hay and Pasture. 2005.
 FS127/821-1 Costs and Returns Budget for Straight Seeded Certified Timothy. 2001.
 FS127/821-2 Costs and Returns Budget for Creeping Red Fescue – Underseeded to Canola. 2001.
 FS127/821-3 Costs and Returns Budget for Straight Seeded Creeping Red Fescue. 2001.
 FS127/821-4 Costs and Returns for Certified Timothy Seed Production Underseeded to Barley. 2001.
 FS127/821-5 Costs and Returns Budget for Irrigated Perennial Ryegrass – Underseeded to Durum Wheat. 2001.
 FS127/830-1 Timothy Hay for Export Markets. Ag-Ventures. 2001.

Pastures and Ranges

- 130/10-1 Alberta Tame Pasture Scorecard. 2004.
 FS130/14-1 Range and Pasture Management When Dealing with Drought.
 FS130/53-1 Grazing Tame Pastures Effectively. Revised 1998.
 FS130/541 Native Range Fertilizer Guide.
 FS130/666-1 Poisonous Plants on Range and Pasture. Revised 1991.
 FS133/20-1 Winter Cereals for Pasture.
 FS134/06 Alberta Range Plants and Their Classification.
134/30-1 Common Plants of the Western Rangelands – Volume 1: Grasses and Grass-like Plants. \$25.00 (for details, see page 43).
134/30-2 Common Plants of the Western Rangelands – Volume 2: Trees and Shrubs. \$20.00 (for details, see page 44).
134/30-3 Common Plants of the Western Rangelands – Volume 3: Forbs. \$30.00 (for details, see page 44).
580-2 Growing Native Plants of Western Canada. \$30.00 (for details, see page 41).

Oil and Seed Crops

General

- FS140/638-1 Clubroot Disease of Canola and Mustard. 2004.

Pulse Crops

- 142/20-1 Pulse Crops in Alberta. \$25.00 (for details, see page 37).**
 FS142/21-1 Land Rolling Guidelines for Pulse Crops in Western Canada. 2004.
 FS142/25-1 How are Green Peas Like Malting Barley? 1998.
 FS142/32-1 Varieties of Pulse Crops for Alberta. (Annual).
 FS142/532-1 Dry Bean Nutrient Requirements in Southern Alberta. 1999.
 FS142/532-2 Pea Nutrient Requirements in Alberta. 2002.

Other Oil and Seed Crops

- FS147/20-1 Canaryseed. 1998.
 FS147/20-2 Coriander. 1998.
 FS147/20-3 Dill. 1998.
 FS147/20-4 Caraway. Revised 2003.
 FS147/20-5 Fenugreek. 1998.

Canola

- FS149/22-1 Alternative Date Seeding of Spring Canola. Revised 2000.
 FS149/632-3 Blackleg of Canola. Revised 1997.
 FS149/632-4 Disease Forecasting for Sclerotinia White Stem Rot in Canola. Revised 1995.
 FS519-1 Controlling Canola Disease in Direct Seeding Systems. Revised 1999.

Fibre Crops

FS153/830-1 Industrial Hemp Enterprise. Ag-Ventures. 2000.

Sugar Crops

171/821-5 Economics of Sugar Beet Production in Alberta 2004. Issued 2006. **NEW**

Specialty Crops

180/01-1 Special Crops Directory. Revised 2002.

188/20-1 Commercial Echinacea Production. \$25.00 (for details, see page 35).

FS188/600-1 Diseases and Pests of Ginseng in Alberta. 1999.

FS188/830-3 Commercial Echinacea. Ag-Ventures. 2000.

Horticulture

Agdex No.

General

- 200/15-1** **Commercial Greenhouse Production in Alberta. \$8.00**
(for details, see page 35).
- 200/32-1** **Alberta Yards & Gardens: What to Grow. \$15.00** (for details, see page 49).
- 200/74-1** **Garden-fresh Produce: Picking, Preserving & Preparing. \$4.00** (for details, see page 49).
- FS200/820-1** An Introduction to the Fruit Wine Industry in Alberta. 2006. **NEW**
- FS518-6** High Salt Content in Garden Soil.
- FS525-1** Purchasing Topsoil.
- FS537-1** Home Composting. Reprint of Environment Council of Alberta fact sheet.
- 731-5** **Hobby Greenhouses in Alberta. \$8.00** (for details, see page 49).

Small Fruits

- FS230/20-2** Bush Fruit in Alberta. 1993.
- FS230/20-3** Beginning Berry Production. 2002.
- FS230/821-1** Strawberry Profits. Revised 2004.
- FS230/830-1** Commercial Strawberry/Raspberry Industry. Ag-Ventures. 1998.
Fruit: A Growing Industry in Alberta (for details, see page 36).
VHS format. \$20.00.
- VT230/845-1** **DVD format. \$20.00.** **NEW**
- DVD230/845-1** **Commercial Strawberry Production on the Prairies. \$20.00** (for details, see page 36).
- 232/20-1** Strawberries in Alberta. Revised 2000.
- FS232/20-4** Currants and Gooseberries in Alberta. Revised 2000.
- FS236/20-1** Raspberries in Alberta. Revised 2000.
- FS237/20-1** Saskatoons in Alberta. Revised 2000.
- FS238/20-1** Economics of Saskatoon Berry Production: A 10 Acre Enterprise. 2003.
- 238/821-2** Commercial Saskatoon Berry Industry. Ag-Ventures. Revised 1998.
- FS238/830-1**

Vegetables

- FS250/830-1** Fresh Vegetable Market Gardening Industry. Ag-Ventures. Revised 2006. **UPDATE**
- FS250/830-2** Commercial Greenhouse Vegetable Production. Ag-Ventures. 2001.
- FS254/20-1** Rhubarb Production in Alberta. 2002.
- FS254/20-2** White Asparagus Production in Alberta. 2002.
- 257/15-1** **Commercial Greenhouse Bell Pepper Production in Alberta. \$8.00** (for details, see page 35).

257/15-2

Commercial Greenhouse Tomato Production in Alberta. \$8.00 (for details, see page 35).

FS258/20-1

Fresh Market Carrot Production in Alberta. 2003.

FS258/65-1

Food Safety Concepts for Potato Producers. 2001.

FS258/635-5

Understanding Bacterial Ring Rot in Potatoes. 1998.

FS258/642-1

Guide to Weed Control in Potatoes. Revised 2005.

732-15

Home Vegetable Storage. \$3.00 (for details, see page 50).

Specialties

FS263/830-1

Herb/Spice Industry. Ag-Ventures. Revised 2002.

FS263/830-2

Commercial Medicinal Herb Enterprise. Ag-Ventures. 2001.

Ornamentals

CD263/830-3

Herbs and Spice. CD-ROM. \$25.00 (for details, see page 36).

270/24-1

Pruning in Alberta. \$3.00 (for details, see page 50).

271/17-2

Landscaping Alberta Yards. \$3.00 (for details, see page 50).

FS273/14-1

Lawn Care Tips. 2004.

FS275/07-1

Browning of Evergreens. Revised 2002.

275/637-4

Dutch Elm Disease. 1997.

FS275/641-1

Weed Management in Tree Nurseries. 2000.

FS275/821-1

Tree Nursery Profits. Revised 2004.

FS275/830-1

Commercial Tree Nursery Industry. Ag-Ventures. Revised 2006.

UPDATE

FS636-1

Fireblight.

Shelterbelts

FS277/20-2

Shelterbelts in Alberta. Revised 1992.

277/20-3

Field Shelterbelts for Soil Conservation. Revised 1999.

277/22-1

Field Shelterbelts for the Prairies. 1995. Published by CAESA.

277/30-1

Planning Farm Shelterbelts. 1995. Published by CAESA.

277/33-1

Shelterbelt Varieties for Alberta. \$6.00 (for details, see page 37).

FS277/645-1

Weed Control for Alberta Shelterbelts. Revised 1999.

Flowers

FS281/830-1

Greenhouse Bedding Plant Production and Marketing. Ag-Ventures. Revised 2001.

Agro-Forestry

FS300/830-1

Private Woodlot Enterprise. Ag-Ventures. Revised 2003.

581-1

Logging Private Land in Alberta. 1994.

581-2

Conservation and Logging on Private Land in Alberta. 1994.

FS788-1

Build Your Own Fire Wood Splitter.

Animals and Aquatic Life

Agdex No.

General

- 400/27-1 Manure Composting Manual. 2004.
FS400/27-2 Compost Temperature Measurement: Livestock Manure. 2005.
400/29-1 Livestock Mortality Management (Disposal). 2002.
400/29-2 Livestock Mortality Burial Techniques. 2002.
400/29-3 Pre-selecting Mass Carcass Disposal Sites. Revised 2003.
CD400/40-1 **What's the Score? Body Condition Scoring for Livestock. CD-ROM. \$10.00 (for details, see page 33).**
FS400/50-3 Nutrients for Cattle.
FS400/50-4 Creep Feeding Calves. Revised 1998.
FS400/60-1 Nitrate Poisoning and Feeding Nitrate Feeds to Livestock. 1991.
FS400/60-2 Know Your Feed Terms. Revised 2006. **UPDATE**
FS400/716-1 Water Requirements for Livestock. Revised 2005.
FS400/716-3 Pasture Water Systems for Livestock. Revised 2003.
FS400/716-4 Pasture Watering Systems. A Cost Comparison. 2003.
FS400/837-1 Understanding the Federal Tax Deferral. Revised 2004.
FS400/845-1 Direct Marketing Meats...Selling Meat at Alberta Approved Farmers' Markets. 2005.
684-14 **Methods of Investigating Predation of Livestock. \$8.00 (for details, see page 46).**
684-19 **Coyote Predation of Livestock. \$8.00 (for details, see page 45).**
724-6 **Fencing with Electricity. \$10.00 (for details, see page 32).**

Dairy

- 410/28-1 Beneficial Management Practices: Environmental Manual for Dairy Producers in Alberta. 2003.
FS410/821-3 Direct Marketing Profits...Cheese Production and Marketing Enterprise. 2002.

Beef

- CD400/40-1 **What's the Score? Body Condition Scoring for Livestock. CD-ROM. \$10.00 (for details, see page 33).****
FS420/10-1 Selecting a Custom Feedlot. 2000.
FS420/11-1 Residual Feed Intake (Net Feed Efficiency) in Beef Cattle. 2006. **NEW**
FS420/16-1 Understanding the Animal Unit Month (AUM).
FS420/22-1 Calving.
FS420/22-2 Cattle Abortion: Identification, Prevention and Checklist. 2003.

Animals and Aquatic Life – continued

- 420/28-1 Beneficial Management Practices: Environmental Manual for Feedlot Producers in Alberta. 2002.
- 420/28-2 Beneficial Management Practices: Environmental Manual for Alberta Cow/Calf Producers. 2004.
- FS420/36-1 Guidelines for Maintaining High Conception in the Cow Herd While Using AI.
- FS420/40-1 Body Condition: Implication for Managing Beef Cows.
- FS420/40-2 Value Based Marketing of Cattle: More Than Just Carcass Quality. Revised 2002.
- FS420/40-3 Beef Cow Calf Condition Management. 2003.
- FS420/50-2 Increasing Cow/Calf Profitability Using Chaff and Chaff/Straw Feedstuffs. 2000.
- FS420/51-1 Effects of Nutrition on Beef Cow Reproduction. 1992.
- FS420/52-2 Ration Options for Beef Cows. Revised 2004.
- FS420/52-3 Winter Feeding Programs for Beef Cows and Calves. 2004.
- FS420/52-4 Beef Rations Rules of Thumb. 2004.
- FS420/54-1 Feed Waste Management. Revised 2006. **UPDATE**
- FS420/55-1 Cattle Feeding: Limiting Intake and Adding Corn Grain. 2003.
- FS420/56-2 Swath Grazing in Western Canada: An Introduction. 2004.
- FS420/57-1 Managing Cattle Feed Contaminated with Mycotoxins. 2003.
- 420/60-1 Bloat in Cattle. 2003.
- FS420/62-1 Feeding Legumes to Cattle. 2003.
- FS420/63-1 Utilizing Annual Cereals for Livestock Feed. Revised 2004.
- FS420/68-1 Grass Seed Residues for Beef Cattle Feed. 2005.
- FS420/580-1 Managing Feedlot Shutdowns. 1999.
- 420/580-2 Cattle Wintering Sites: Managing for Good Stewardship. 2001.
- FS420/651-1 Warble Control in Alberta. Revised 1992.
- FS420/721-1 Bedding Without Straw. Revised 2004.
- 420/723-1 Corrals for Handling Beef Cattle. \$12.00 (for details, see page 32).
Cattle Handling: Psychology of a Cow (for details, see page 31).
VHS format. \$20.00.
DVD format. \$20.00. **NEW****
- VT420/723-2**
- DVD420/723-2**
- FS420/821-2 Custom Grazing Profits...Intensive Grazing Enterprise. 2002.
- FS420/821-3 Direct Marketing Profits...Direct Market Beef Enterprise. 2002.
- FS420/830-3 Commercial Beef Niche Market. Ag-Ventures. 2001.
- FS420/845-1 Direct Marketing Meats...Selling Freezer Beef. 2005.
- FS423/15-1 Breeding Soundness Evaluation of Bulls. 1992.
- FS651-6 Black Fly Control. 1993.

Sheep and Goats

- Handling and Feeding Sheep (for details, see page 32).
VHS format. \$20.00.
DVD format. \$20.00. **NEW****
- VT430/10-2**
- DVD430/10-2**
- CD400/40-1 What's the Score? Body Condition Scoring for Livestock. CD-ROM. \$10.00 (for details, see page 33).**
- FS430/10-1 Organic Lamb. 2005.
- FS430/821-1 Sheep Profits. Revised 2004.
- FS430/845-1 Direct Marketing Meats...Selling Freezer Lambs. 2005.
- FS430/845-2 Direct Marketing Meats...Selling Lambs at Alberta Approved Farmers' Markets. 2005.

435/20-1

FS435/821-1

FS435/830-1

Meat Goats. \$15.00 (for details, see page 33).

Meat Goat Profits. Revised 2004.

Commercial Meat Goat Industry. Ag-Ventures. Revised 2006. 

Swine

FS440/00-1

440/28-1

Alberta's Pork Production Industry. Revised 2003.

Beneficial Management Practices: Environmental Manual for Hog Producers in Alberta. 2002.

440/29-1

Swine Mortality Composting. 2002.

FS440/29-2

Windrow Composting of Swine (or Disaster Losses). 2004.

FS440/29-3

Bin Composting of Daily Swine Mortality. 2004.

Poultry

FS440/845-1

FS450/20-2

FS450/22-1

450/28-1

Direct Marketing Meats...Selling Freezer Pork. 2005.

Raising Organic Pasture Poultry. 2000.

Basic Poultry Brooding for Small Flock Owners. Revised 2004.

Beneficial Management Practices: Environmental Manual for Poultry Producers in Alberta. 2003.

450/29-1

Poultry Mortality Composting. 2002.

FS450/29-2

Bin Composting of Daily Layer, Breeder or Turkey Mortality. 2004.

FS450/684-1

Prevention of Predator Damage in Poultry Flocks.

FS450/821-1

Direct Marketing Profits...Direct Market Poultry Enterprise. 2002.

FS450/830-1

Pasture Poultry Industry. Ag-Ventures. 2000.

FS450/845-1

Direct Marketing Meats...Selling Freezer Chicken. 2005.

FS451/29-1

Composting Spent Layers (or Disaster Losses). 2004.

FS452/29-1

Bin Composting of Daily Broiler Mortality. 2004.

FS452/771-1

Save Hundreds on Your Energy Costs: Lighting for Broiler Chicken Barns. 2003.

Horses and Donkeys

CD400/40-1

What's the Score? Body Condition Scoring for Livestock. CD-ROM. \$10.00 (for details, see page 33).

FS460/20-1

Body Condition Scoring Your Horse. Revised 2004.

460/27-1

Manure and Pasture Management for Horse Owners. 2003.

FS460/50-2

Feeding Young Horses for Sound Growth. 2002.

FS460/50-3

Feeding the Stallion. Revised 2005.

FS460/50-4

Feeding and Management Considerations for Horses. Revised 2004.

FS460/50-5

Feeding Working and Performance Horses. Revised 2005.

FS460/50-6

Feeding the Broodmare. Revised 2005.

460/661-2

Horse Health. \$15.00 (for details, see page 40).

460/722-1

Horse Handling Facilities. \$15.00 (for details, see page 40).

FS460/830-1

Commercial Horse Boarding Stable Industry. Ag-Ventures. Revised 2004.

460/843-1

Crossing the Canada/US Border with Horses. Revised 2003.

VT462/40-1
DVD462/40-1
467/20-1
FS684-18

Horse Training (for details, see page 40).
VHS format. \$30.00.
DVD format. \$30.00 **NEW**
The Donkey. 1990.
Protecting Livestock with Guard Donkeys. 1994.

Small Animals

476/20-1

Raising Meat Rabbits in Alberta. \$5.00 (for details, see page 33).

Game Animals

CD400/40-1

What's the Score? Body Condition Scoring for Livestock. CD-ROM. \$10.00 (for details, see page 33).

FS481/655-1

Hydatid (Cystic) Disease in Alberta's Game-Farmed Elk. 2004.

Fish and Marine Life

FS485/50-1
FS485/84-1
FS485/87-1
FS485/641-1
FS485/655-1
FS485/655-11
FS485/685-1
FS485/716-1
FS485/716-2
FS485/830-1

Feeding the Fish in Your Dugout or Pond. 2003.
Fish Culture Licences. Revised 2004.
Screening Your Fish Pond. 1999.
Biological Weed Control in Alberta Using Triploid Grass Carp. Revised 2004.
Flatworm Cysts in Fish. 2004.
Fish Tapeworm in Man. 2005.
Predator Damage Control in Cultured Fish. 1999.
Constructing Dugouts for Fish. Revised 2005.
Algae Control in Ponds. 1999.
Fresh Water Aquaculture Industry. Ag-Ventures. Revised 2006. **UPDATE**

Bison

CD400/40-1

What's the Score? Body Condition Scoring for Livestock. CD-ROM. \$10.00 (for details, see page 33).

492/723-1

Bison Handling Facilities. \$15.00 (for details, see page 31).
Handling Bison: Safely and Effectively (for details, see page 32).

VT492/723-2

VHS format. \$25.00.

DVD492/723-2

DVD format. \$25.00. **NEW**

Soils, Water and Reclamation

Agdex No.

Management

- FS515-1 Sustainable Crop Rotations for Alberta's Brown Soil Zone. 2003.
- FS518-6 High Salt Content in Garden Soil.
- FS518-8 Management of Solonchetsic Soils. Revised 1993.
- FS518-12 Dryland Saline Seeps: Types and Causes. Revised 2000.
- FS518-13 Perennial Crops for Recharge Control of Saline Seeps. 1997.
- FS518-14 Annual Crops for Recharge Control of Saline Seeps. 1997.
- FS518-15 Perennial Crops for Salinity Control in Discharge Areas. 1997.
- FS518-16 Structural Controls for Dryland Saline Seeps. 1998.
- FS518-17 Salt Tolerance of Plants. 2001.

Direct Seeding

(Also see Soil and Water Conservation section)

- FS519-2 Handling Difficult Crop Residue Conditions in Direct Seeding Systems. 1996.
- FS519-3 Pre-Seeding Weed Control with Herbicides for Direct Seeding. Revised 1999.
- FS519-4 Equipment Issues in Crop Residue Management for Direct Seeding. Revised 1999.
- FS519-5 Winter Annual Weed Control in Direct Seeding Systems. Revised 1999.
- FS519-6 Perennial Weed Control in Direct Seeding. Revised.
- FS519-9 Controlling Wheat Diseases in Direct Seeding Systems. Revised 1997.
- FS519-10 Soil Fertility Implications when Converting to Direct Seeding. 1996.
- FS519-11 Controlling Narrow-Leaved Hawk's Beard in Direct Seeding Systems. Revised.
- FS519-12 Solving the Wheel Track Dilemma in Direct Seeding Systems. 1997.
- FS519-13 Controlling Barley Diseases in Direct Seeding Systems. Revised 1999.
- FS519-14 Downy Brome Control in Direct Seeding Systems. Revised 2005.
- FS519-15 Foxtail Barley Control in Direct Seeding Systems. Revised 1999.
- FS519-16 Controlling Wildlife Damage in Direct Seeding Systems. 1997.
- FS519-17 Removing Forages from the Rotation in a Direct Seeding System. Revised 1999.
- FS519-18 Yellow Toadflax Control in Direct Seeding. Revised.
- FS519-19 Controlling Canola Insect Pests in Direct Seeding Systems. Revised 1999.
- FS519-20 Anhydrous Ammonia Use at Seeding (in Direct Seeding Systems.) 1998.
- FS519-21 Canada Thistle and Perennial Sow Thistle Control in Direct Seeding Systems. Revised.
- FS519-22 Seed Row Spacing and Seeding Rates in Direct Seeding. 1998.
- FS519-23 Controlling Field Pea Diseases in Direct Seeding Systems. 1998.
- FS519-24 Direct Seeding: Ground Opener Systems. 1999.
- FS519-25 Direct Seeding: Estimating the Value of Crop Residues. 1999.

Soils, Water and Reclamation – continued

FS519-26	Dandelion Control in Direct Seeding Systems. Revised.
FS519-27	Controlling Quackgrass in Direct Seeding Systems. 2000.
FS519-28	Crop Rotations in Direct Seeding. 2000.
FS570-4	Residue Management for Successful Direct Seeding. Revised 1999.
FS570-5	Making the Move to Direct Seeding. Revised 1999.
FS570-6	Soil Quality and Moisture Conservation Benefits of Direct Seeding. 1996.
FS570-7	Direct Seeding Systems: Terms, Definitions and Explanations. Revised 1999.
FS590-2	Soil Temperature and Direct Seeding. Revised 1999.
FS112/22-1	Direct Seeded Winter Wheat. Revised 1998.

Soil Classification

FS525-1	Purchasing Topsoil.
525-2	Alberta Soil Quality Card. 2003.

Soil Fertility

FS531-1	Micronutrient Requirements of Crops in Alberta. Revised 1992.
FS531-3	Minerals for Plants, Animals and Man. Revised 1998.
FS531-4	Soil pH and Plant Nutrients. 2003.
FS532-3	Copper Deficiency: Diagnosis and Correction. 1999.
FS534-1	Liming Acid Soils. Revised 1996.
FS534-2	Wood Ash – An Alternative Liming Material for Agricultural Soils. 2002.
FS536-1	Soil Organic Matter.
FS537-1	Home Composting. Reprint of Environment Council of Alberta fact sheet.
FS537-2	Compost Tea. 2006. NEW
FS538-1	Manure Application and Nutrient Balance on Rangeland. 2003.
FS538/120-1	Applying Manure on Perennial Forage: A Summary. 2006. NEW
538/120-2	Applying Manure on Perennial Forage. 2006. NEW
FS121/531-5	Soil and Nutrient Management of Alfalfa. 2005.
FS142/532-1	Dry Bean Nutrient Requirements in Southern Alberta. 1999.
FS142/532-2	Pea Nutrient Requirements in Alberta. 2002.

Fertilizers

FS540-1	Crop Nutrition and Fertilizer Requirements.
FS541-1	Alberta Fertilizer Guide. Revised 2004.
FS541-2	Fertilizing Eroded Knolls. 2002.
542-3	Phosphorus Fertilizer Application in Crop Production.
FS542-9	Potassium Fertilizer Application in Crop Production. Revised 2000.
FS542-10	Sulphur Fertilizer Application in Crop Production. Revised 2001.
FS542-11	Fall-applied Nitrogen: Risks and Benefits. 2002.
FS100/541-1	Fertilizing Irrigated Grain and Oilseed Crops. 1993.
FS112/541-1	Fertilizing Irrigated Soft White Spring Wheat. 1996.

- FS112/542-1 Fertilizing Winter Wheat in Southern Alberta. 2000.
 FS114/540-1 Optimizing Barley Silage Production in Alberta. 2000.
 FS130/541 Native Range Fertilizer Guide.

Irrigation and Drainage

- 560-1 Irrigation in Alberta. Revised 2001.
 FS560-3 Land Classification for Irrigation in Alberta. 2000.
 FS561-18 Fertilizer Requirements of Irrigated Alfalfa. Revised 2001.
 FS564-1 The Efficiency of Border Strip Irrigation Practices in Alberta. Revised 1991.
 FS568-3 Pressure Compensating Emitters for Trickle Irrigation Systems. 2000.
 FS100/541-1 Fertilizing Irrigated Grain and Oilseed Crops. 1993.
 FS573-5 Watercourse Improvement and Gully Restoration. Revised 1997.
 FS573-6 Grassed Waterway Construction. Revised 1996.

Soil and Water Conservation

(Also see Shelterbelts section)

- 570-3 Summerfallow and Soil Conservation. 1993.
 FS570-4 Residue Management for Successful Direct Seeding. Revised 1999.
 FS570-5 Making the Move to Direct Seeding. Revised 1999.
 FS570-6 Soil Quality and Moisture Conservation Benefits of Direct Seeding. 1996.
 FS570-7 Direct Seeding Systems: Terms, Definitions and Explanations. Revised 1999.
 570-8 Tips and References for Owners of Small Farms and Acreages. 1998.
 FS570-9 Working with Ecology: Some Basic Concepts. 2007. **NEW**
 FS570-10 Organisms in the Environment. 2007. **NEW**
 FS570-11 Community Dynamics. 2007. **NEW**
 FS572-1 Emergency Wind Erosion Control Measures. Revised 1998.
 572-2 An Introduction to Wind Erosion Control. Revised 1998.
 572-3 An Introduction to Water Erosion Control. 1997.
 FS572-4 Using Mulches for Emergency Wind Erosion Control. 2003.
 FS572-5 Temporary Barriers for Emergency Wind Erosion Control. 2003.
 FS572-6 Protecting Your Valuable Topsoil. 2003.
 FS572-7 Emergency Tillage for Wind Erosion. 2003.
 FS572-8 Soil Erosion Control for Higher Risk Crops. 2003.
 FS573-5 Watercourse Improvement and Gully Restoration.
 FS573-6 Grassed Waterway Construction.
 FS576-1 Managing Nitrogen to Protect Water Quality. 2000.
 FS576-2 Managing Phosphorus to Protect Water Quality. 2000.
 FS576-3 Managing Feedlot Runoff to Protect Water Quality. 2000.
 FS576-4 Managing Cow-Calf Operations to Protect Water Quality. 2000.
 FS576-5 Protect Groundwater Quality – Minimize the Risks. 2000.
 FS576-6 Manure Management to Protect Water Quality. 2000.
 FS576-7 Hog Production and Water Quality: Minimizing the Risks. 2000.
 576-8 Getting to Know Your Local Watershed. 2002.
 577-1 Building Community Partnerships. Environmental Stewardship Plans. 2003.

Soils, Water and Reclamation – continued

123/20-2	Legume Green Manuring. 1993.
FS130/14-1	Range and Pasture Management When Dealing with Drought.
821-67	The Economics of Conservation Tillage in Alberta. 1993.
821-68	Economics of Conservation Farming in the Trochu Region of Alberta. 1995.
822-4	Economics of Dryland Salinity Control for Selected Farms in Southern Alberta. 1994.

Reclamation

580-1	Guide to Using Native Plants on Disturbed Lands. \$30.00 (for details, see page 41).
580-2	Growing Native Plants of Western Canada: Common Grasses & Wildflowers. \$30.00 (for details, see page 41).
580-3	Establishing Native Plant Communities. \$30.00 (for details, see page 41). Reclaiming Native Prairie (for details, see page 42).
VT580-4	VHS format. \$20.00.
DVD580-4	DVD format. \$20.00. NEW
	Restoring Native Prairie Heritage (for details, see page 42).
VT580-5	VHS format. \$20.00.
DVD580-5	DVD format. \$20.00. NEW
581-1	Logging Private Land in Alberta. 1994.
581-2	Conservation and Logging on Private Land in Alberta. 1994.
FS420/580-1	Managing Feedlot Shutdowns. 1999.
420/580-2	Cattle Wintering Sites: Managing for Good Stewardship. 2001.
FS641-15	Control Options for Downy Brome on Prairie Reclamation Sites. 2000.

Soil Temperature

FS590-1	Soil Temperature for Germination (A Guide for Timing Seeding Operations).
FS590-2	Soil Temperature and Direct Seeding. Revised 1999.

Insects, Diseases, Weeds & Pests

Agdex No.

General

- 606-1** **Crop Protection 2007 (the "Blue Book"). \$12.00 (for details, see page 34).**
606-2 **How Herbicides Work - Biology to Application. \$35.00 (for details, see page 34).**
 FS188/600-1 Diseases and Pests of Ginseng in Alberta. 1999.

Entomology and Beekeeping

- 616-4** **Beekeeping in Western Canada. \$25.00 (for details, see page 34).**
 FS616-2 Beekeeping for Beginners. 1992.
 FS616/830-1 Commercial Honey Industry. Ag-Ventures. Revised 2001.
 821-62 Economics of Honey Production in Alberta 2002. Issued 2003.

Plant Insects

(Note: for insect problems in specific crops see Crops or Horticulture sections).

- FS620-3 Natural Enemies of Field Crop Insect Pests in Alberta. Revised 1986.
CD620-4 **Insect Identification Program. CD-ROM. \$10.00 (for details, see page 44).**
 FS622-5 Control of Clover Mites. Revised 2004.
 FS622-17 Spotted Alfalfa Aphid. 2001.
 FS622-19 Diamondback Moth. 1996.
 FS622-20 Lygus Bugs in Canola. 1999.
 FS622-21 Cabbage Seedpod Weevil. 2001.
 FS622-22 Wheat Midge. 2001.
 FS622-23 Cabbage Maggot.
 FS622-24 Grasshopper: Life Cycle, Damage and Management Strategy.
 FS622-25 Bertha Armyworm.
 FS622-26 Wheat Stem Sawfly.
 FS622-27 Grasshopper Management. 2003.
 FS625-3 Cabbage Thrips in Alberta. Revised 2001.
 FS625-4 Colorado Potato Beetle: Effective Chemical Control. 2006. **NEW**
 FS121/620-1 Insects Associated with Alfalfa Seed Production.

Plant Diseases

(Note: for disease problems in specific crops see Crops or Horticulture sections).

- FS630-1 Yellows Disease of Echinacea, Monarda and Caraway. 1996.
- FS630-2 Diseases of Echinacea on the Canadian Prairies. 1999.
- FS636-1 Fireblight.
- FS110/632-1 Fusarium Head Blight of Barley and Wheat. Revised 2000.
- 110/632-3 Alberta *Fusarium graminearum* Management Plan. 2002.
- FS112/632-3 Wheat Streak Mosaic in Alberta and its Control. 1993.
- FS149/632-3 Blackleg of Canola. Revised 1997.
- FS149/632-4 Disease Forecasting for Sclerotinia White Stem Rot in Canola. Revised 1995.
- FS258/635-5 Understanding Bacterial Ring Rot in Potatoes. 1998.
- 275/637-4 Dutch Elm Disease. 1997.
- FS140/638-1 Clubroot Disease of Canola and Mustard. 2004.

Weeds

(Note: for weed problems in specific crops see Crops or Horticulture sections).

- 640-4 Weeds of the Prairies. \$25.00 (for details, see page 45).**
- FS640-6 Scentless Chamomile: Biology and Control. Revised 1994.
- FS640-8 Resistance of Weeds to Herbicides. 1994.
- 640-9 Weed Seedling Guide. \$10.00 (for details, see page 45).**
- 640-10 Common Winter Annual Weeds in Alberta. 1997.
- FS640-11 Are Your Fields at Risk for Herbicide Resistance? Revised 2000.
- CD640-12 Weeds Identification. CD-ROM. \$10.00 (for details, see page 45).**
- FS641-1 Biological Control of Weeds on the Prairies. 2000.
- FS641-14 Water Quality for Mixing Herbicides. 2003.
- FS641-15 Control Options for Downy Brome on Prairie Reclamation Sites. 2000.
- FS642-2 Cleavers Cost you Money. 1996. Published by Cleavers Action Committee and Ciba.
- FS642-3 Integrated Weed Management Principles: Reducing the Risk of Crop Failure. 2004.
- FS258/642-1 Guide to Weed Control in Potatoes. Revised 2005.
- FS275/641-1 Weed Management in Tree Nurseries. 2000.
- FS277/645-1 Weed Control for Alberta Shelterbelts. Revised 1999.
- FS485/641-1 Biological Weed Control in Alberta Using Triploid Grass Carp. Revised 2004.

Animal Insects and Parasites

(Note: for insect problems in specific livestock and poultry enterprises see Animals and Aquatic Life section).

- 650-1 Veterinary Parasitology: Laboratory Procedures. \$30.00 (for details, see page 43).**
- FS651-6 Black Fly Control. 1993.
- 652-1 Synopsis of the Parasites of Domesticated Mammals of Canada. \$10.00 (for details, see page 42).**

652-2

Synopsis of the Parasites of Vertebrates of Canada. \$10.00 (for details, see page 42).

- FS655-4 Hookworms in Dogs. Revised 2001.
- FS655-5 Tapeworms in Cats. Revised 2001.
- FS655-6 Giardia in Cats. Revised 2001.
- FS655-7 Bladder-worm (Beef Measles) in Cattle. Revised 2005.
- FS655-8 Liver Flukes in Alberta's Livestock. 2001.
- FS655-9 Intestinal Roundworms of Cattle.
- FS655-10 Tapeworms (Cysticercosis) in Swine. 2005.
- FS655-11 Balantidium in Swine. 2006. **NEW**
- FS663-31 Giardia in Dogs. 1985.
- FS420/651-1 Warble Control in Alberta. Revised 1992.
- FS485/655-1 Flatworm Cysts in Fish. 2004.
- FS485/655-11 Fish Tapeworm in Man. 2005.

460/661-2

Horse Health. \$15.00 (for details, see page 40).

- FS481/655-1 Hydatid (Cystic) Disease in Alberta's Game-Farmed Elk. 2004.

Livestock Diseases and Poisoning

(Note: for disease problems in specific livestock and poultry enterprises see Animals and Aquatic Life section).

- FS662-1 Responsible Use of Veterinary Drugs. 1992.
- FS662-2 Antimicrobial Resistance. 2002.
- FS663-7 Enzootic Bovine Leukosis. Revised 1990.
- FS663-8 Leptospirosis in Farm Animals. 1988.
- FS663-15 Johne's Disease. Revised 1992.
- FS663-16 Coccidiosis in Cattle. Revised 2001.
- FS663-30 Chorioptic Mange in Cattle. Revised 2001.
- FS663-31 Giardia in Dogs. Revised 2001.
- FS663-32 Coccidiosis in Dogs. Revised 2001.
- FS663-33 Mange in Cattle: Demodectic Mange. Revised 2005.
- FS663-34 Trichomoniasis in Birds. Revised 2001.
- FS663-35 Coccidiosis in Chickens. Revised 2001.
- FS663-36 Infectious Laryotracheitis (ILT) in Poultry. Revised 2004.
- FS663-39 Blackleg and Other Clostridial Diseases. 1991.
- FS663-40 Lead Poisoning in Cattle. 1991.
- FS663-41 Salmonellosis.
- FS663-42 Foot and Mouth Disease. 2001.
- FS663-43 Chronic Wasting Disease (CWD) of Elk and Deer. Revised 2006.
- FS663-44 Malignant Catarrhal Fever in Bison and Sheep. 2002.
- FS663-45 West Nile Virus. Revised 2005.
- FS663-46 Avian Influenza. Revised 2005.
- FS663-47 Sarcoptic Mange in Cattle. 2005.
- FS665-1 Infectious Causes of Reduced Fertility in Cattle. 1990.
- FS666-5 Moldy Feed and Reproduction Failure in Cows. Revised 2003.

UPDATE

Insects, Diseases, Weeds & Pests – continued

FS130/666-1
FS420/662-1
460/661-2

Poisonous Plants on Range and Pasture. Revised 1991.
Disease Control Calendar for a Beef Herd. Revised 2002.
Horse Health. \$15.00 (for details, see page 40).

Rodents and Pests

FS681-1

Control of Beaver Damage. Revised 2005.

FS682-1

The History of Rat Control in Alberta.

FS682-2

Rat Control in Alberta. Revised 2005.

FS683

Mice and Their Control. Revised 1996.

FS684-2

Managing Richardson's Ground Squirrel. Revised 2006. 

FS684-5

Biology and Control of Skunks. 1996.

FS684-7

Protecting Livestock from Predation with Electric Fences. Revised 1997.

684-8

Bats of Alberta. 1985.

FS684-11

Control of Porcupine Damage. Revised 2005.

FS684-12

Control of Rabbit and Hares. Revised 2005.

FS684-13

Bat Management.

684-14

Methods of Investigating Predation of Livestock. \$8.00 (for details, see page 46).

FS684-16

Prevention and Control of Raccoon Damage. 1992.

FS684-17

Using Electric Fences to Protect Stored Hay from Elk and Deer. 1993.

FS684-18

Protecting Livestock with Guard Donkeys. 1994.

684-19

Coyote Predation of Livestock. \$8.00 (for details, see page 45).

FS685-3

An Improved Magpie Trap. Revised 2005.

FS685-6

Starlings and Their Control. Revised 2005.

FS685-7

Swallow Control.

FS685-8

House Sparrows and Their Control. 2001.

FS450/684-1

Prevention of Predator Damage in Poultry Flocks.

FS485/685-1

Predator Damage Control in Cultured Fish. 1999.

Agricultural Engineering

Agdex No.

Farm Buildings

FS711-1 Portable Windbreak Fences. 2002.

Sewage Disposal Systems

FS716(H30) Freezing Process Benefits Hog Manure Treatment. 1999.

FS716(H31) Freezing Cleans Food Processing Wastewater. 1999.

Heating, Lighting and Ventilation

FS717-10 Build Your Own Air Mixing Chamber. Revised 1993.

Farm Water

General

FS716(A01) Drought Proofing Farm Water Supplies. 2000.

Water Wells That Last (for details, see page 48).

VT716-1 VHS format. \$20.00.

DVD716-1 DVD format. \$20.00. NEW

716(A10) Water Wells That Last for Generations. Revised 2003.

FS716(A15) Spring Development. 2002.

FS716(A20) Small Earth Fill Dams. 2002.

Dugouts

716(B01) Quality Farm Dugouts. 2002.

FS716(B30) Dugouts for Farm Water Supplies. 1989.

FS716(B32) Seepage Control in Dugouts. Revised 2001.

FS716(B34) Float Suspended Water Intake for Dugouts. Revised 2002.

FS716(B36) Aeration of Dugouts or Ponds with Compressed Air. Revised 2000.

FS716(B37) Hydrated Lime Treatment Improves Dugout Water Quality. Revised 2004.

FS485/716-1 Constructing Dugouts for Fish. 2000.

FS485/716-2 Algae Control in Ponds. 1999.

Water Systems

FS716(C01) Farm Water Supply Requirements. Revised 2000.

FS716(C10) Choosing a Water Pump. Revised 1993.

FS716(C11) Deep Well Jet Pumps. Revised 2000.

FS716(C12) Shallow Well Jet Pumps. Revised 2000.

FS716(C14) Submersible Pumps. Revised 2007. UPDATE

FS716(C28) Pump Houses. Revised 1991.

FS716(C29) Pitless Adaptors. Revised 2005.

FS716(C31)	Pressure Tanks. Revised 2005.
FS716(C44)	Pasture Pipeline Design. Revised 2000.
FS716(C51)	Frost Free Yard Hydrants. Revised 1998.
FS716(C52)	Automatic Livestock Waterers. Revised 1990.
FS400/716-3	Pasture Water Systems. Revised 1999.
FS400/716-4	Pasture Watering Systems: A Cost Comparison. 2003.

Water Analysis and Treatment

FS716(D04)	Chemical Analysis of Farm Water Supplies. Revised 2003.
FS716(D11)	Alternatives for Iron Removal.
FS716(D12)	Shock Chlorination and Control of Iron Bacteria. Revised 2003.
FS716(D14)	Removing Hydrogen Sulphide from Water. 1994.
FS716(D18)	Dissolved Gases in Well Water. Revised 2006. UPDATE
FS716(D32)	Water Softening. Revised 1991.
FS716(D36)	Reverse Osmosis Water Treatment. Revised 1991.
FS716(D43)	Small Water Filters for Taste, Odour and Sediment Removal. 2003.
FS716(D62)	Water Distillers. Revised 1995.
FS716(D63)	Methane Gas in Well Water. 2006. NEW
FS400/716-1	Water Requirements for Livestock. Revised 2005.
FS400/716-3	Pasture Water Systems for Livestock. Revised 2003.
FS400/716-4	Pasture Watering System: A Cost Comparison. 2003.

Livestock Buildings and Equipment

(Note: for information on buildings and equipment relating to specific enterprises also see Animals and Aquatic Life section).

721-7	Milkhouse Floors.
724-6	Fencing with Electricity. \$10.00 (for details, see page 32).
FS726-1	Silo Gas (NO ₂) Safety. 2004.
727-1	Meat Processing Facilities in Alberta. \$50.00 (for details, see page 39).
FS729-1	Earthen Manure Storage Seepage. 2001.
FS729-2	Methane (CH ₄) Safety. 2004.
FS420/721-1	Bedding Without Straw. Revised 2004.
420/723-1	Corrals for Handling Beef Cattle. \$12.00 (for details, see page 32).
	Cattle Handling: Psychology of a Cow (for details, see page 31).
VT420/723-2	VHS format. \$20.00.
DVD420/723-2	DVD format. \$20.00. NEW
460/722-1	Horse Handling Facilities. \$15.00 (for details, see page 40).
	Handling Bison: Safely and Effectively (for details, see page 32).
VT492/723-2	VHS format. \$25.00.
DVD492/723-2	DVD format. \$25.00. NEW

Crop Buildings and Equipment

- 731-5** **Hobby Greenhouses in Alberta. \$8.00 (for details, see page 49).**
732-15 **Home Vegetable Storage. \$3.00 (for details, see page 50).**
FS736-9 Solar Grain Drying.
FS736-13 Management of Cereal Grain in Storage.
736-14 Fresh Fruit and Vegetable Precooling for Market Gardeners in Alberta. 2002.

Field Machinery

- FS740-3** Farm Implement Contracts. Revised 2001.
FS740-4 Shop Work Orders for Farm Machinery Repairs. Revised 2001.
VT740-5 **Iron Beasts. A Guide to Tractor Management (for details, see page 46).**
DVD740-5 **VHS format. \$20.00.**
DVD740-5 **DVD format. \$20.00. **NEW****
FS743-1 Liquid Manure Injection Systems: Performance Evaluation. 2005.
FS747-1 Build Your Own Pea Sheller.
FS748-1 Build Your Own Land Roller with Transport Wheels.
086-1 Make It Safe. Make It Visible...Safe Transport of Farm Equipment on Highways. 1999.

Farm Power

- FS768-1** Anaerobic Digesters. 2006. **NEW**
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Shop and Mechanics

- 780-1** **Farm Workshops. \$5.00 (for details, see page 46).**

Agricultural Economics

Agdex No.

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- FS811-2 Identifying Alternatives – What Are the Possibilities. Ag-Alternatives. Revised 2003.
 FS811-3 Financial Feasibility: Can You Afford to Do It? Ag-Alternatives. Revised 2003.
 FS811-4 Production Requirements: Do You Have the Resources? Ag-Alternatives. Revised 2003.
 FS811-5 Decision Making: Will You Start a New Enterprise? Ag-Alternatives. Revised 2003.
 FS811-6 Profitability: Will It Make Money? Ag-Alternatives. Revised 2003.
812-5 Leasing Cropland in Alberta. \$10.00 (for details, see page 38).
 FS812-17 Transferring Farm Property. Ag-Succession. 2003.
 FS812-18 Use of Trusts in Farm Estate Planning. Ag-Succession. 2003.
 FS812-19 Life Insurance and the Family Farm. Ag-Succession. 2004.
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 FS848-5 Marketing – Will It Sell? Ag-Alternatives. 2000.
 FS1834-10 Personal and Family Considerations – Where Do You Want To Be? Ag-Alternatives. Revised 2003.

Farm Law

- FS817-1 Basic Design of a Lease Agreement for Cows. Revised 2004.
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 817-12 Farm Debt: The Legal Implications. Revised 2001.
 FS817-13 Alberta Personal Property Security Act: What it Means to Farmers. Revised 2001.
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Farm Accounting, Records, Business Analysis, Farm Office

- FS818-1 Partial Budgets as a Decision-making Tool. Revised 2004.
 818-2 First Steps to Energy Management. 2003.

Production Economics

- 821-1 Dairy Cost Study: Economics of Milk Production in Alberta 2005. Issued 2006. **NEW**
 821-59 Economics of Production and Marketing of Greenhouse Crops in Alberta. 2006. **NEW**
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 FS127/821-2 Costs and Returns Budget for Creeping Red Fescue – Underseeded to Canola. 2001.

- FS127/821-3 Costs and Returns Budget for Straight Seeded Creeping Red Fescue. 2001.
 FS127/821-4 Costs and Returns for Certified Timothy Seed Production Underseeded to Barley. 2001.
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 FS200/820-1 An Introduction to the Fruit Wine Industry in Alberta. 2006. **NEW**
 FS230/821-1 Strawberry Profits. Revised 2004.
 238/821-2 Economics of Saskatoon Berry Production: A 10 Acre Enterprise. 2003.
 FS275/821-1 Tree Nursery Profits. Revised 2004.
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 FS420/821-2 Custom Grazing Profits.Intensive Grazing Enterprise. 2002.
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 FS430/821-1 Sheep Profits. Revised 2004.
 FS435/821-1 Meat Goat Profits. Revised 2004.
 FS450/821-1 Direct Marketing Profits...Direct Market Poultry Enterprise. 2002.

Farm Labour and Labour Economics

- FS823-1 Choosing a Consultant: An Investment in Your Agricultural Business. Ag-Strategies. 2004.
 FS1834-40-1 Supervision: Your Role as an Employer. 1991.
 FS1834-40-2 Recruiting and Hiring Farm Employees. 1991.
 FS1834-40-3 Training and Motivating Farm Employees. 1991.

Machinery and Equipment Economics

- 825-2 Midfield Structures Increase Farming Costs. Revised 2006. **UPDATE**

Agri-Business, Finance

- FS832-1 Alternative Methods to Enable a Transfer of Land. 1997.
 FS832-2 Working With Your Lenders – Keep Them in the Loop. Revised 2004.

Business Development

- FS100/830-1 Organic Grain and Oilseed Enterprise. Ag-Ventures. 2001.
 FS127/830-1 Timothy Hay for Export Markets. Ag-Ventures. 2001.
 FS153/830-1 Industrial Hemp Enterprise. Ag-Ventures. 2000.
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 FS230/830-1 Commercial Strawberry/Raspberry Industry. Ag-Ventures. 1998.
 FS238/830-1 Commercial Saskatoon Berry Industry. Ag-Ventures. Revised 1998.
 FS250/830-1 Fresh Vegetable Market Gardening Industry. Ag-Ventures. Revised 2006. **UPDATE**
 FS250/830-2 Commercial Greenhouse Vegetable Production. Ag-Ventures. 2001.
 FS263/830-1 Herb/Spice Industry. Ag-Ventures. Revised 2002.
 FS263/830-2 Commercial Medicinal Herb Enterprise. Ag-Ventures. 2000.
CD263/830-3 Herbs and Spice. CD-ROM. \$25.00 (for details, see page 36).
 FS275/830-1 Commercial Tree Nursery Industry. Ag-Ventures. Revised 2006. **UPDATE**
 FS281/830-1 Greenhouse Bedding Plant Production and Marketing. Ag-Ventures. Revised 2001.
 FS300/830-1 Private Woodlot Enterprise. Ag-Ventures. Revised 2003.

- FS420/830-3 Commercial Beef Niche Market Alternatives. Ag-Ventures. 2001.
 FS435/830-1 Commercial Meat Goat Industry. Ag-Ventures. Revised 2006. **UPDATE**
 FS450/830-1 Pasture Poultry Industry. Ag-Ventures. 2000.
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 FS616/830-1 Commercial Honey Industry. Ag-Ventures. Revised 2001.

Taxes

- 837-1 Tax Management Strategies for Farmers. \$10.00 (for details, see page 38).**
 FS400/837-1 Understanding the Federal Tax Deferral. Revised 2004.

Marketing

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 845-7 Farm Direct Sales – Know the Regulations. Ag Strategies. Revised 2006. **UPDATE**
 FS845-9 Management Considerations in Agricultural Contracting. Ag-Strategies. 2002.
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 FS846-1 Developing a Promotional Plan. 1999.
 FS848-5 Marketing – Will It Sell? Ag-Alternatives. Revised 2003.
 FS848-6 Market Research. Ag-Strategies. Revised 2003.
Safe Food Practices for Small Producers (for details, see page 39).
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 FS430/845-1 Direct Marketing Meats...Selling Freezer Lambs. 2005.
 FS430/845-2 Direct Marketing Meats...Selling Lambs at Alberta Approved Farmers' Markets. 2005.
 FS440/845-1 Direct Marketing Meats...Selling Freezer Pork. 2005.
 FS450/845-1 Direct Marketing Meats...Selling Freezer Chicken. 2005.

Agricultural Statistics

- 852-1** **2001 Census of Agriculture for Alberta. \$20.00 (for details, see page 47).**
 FS852-2 Census of Agriculture for Alberta (2001) – Provincial Highlights 2002.
852-3 **1996 Census of Agriculture for Alberta. \$25.00 (for details, see page 47).**
852-4 **Historical Series of Agricultural Statistics for Alberta. \$20.00 (for details, see page 47).**
 FS853 Agriculture Statistics Fact Sheet. Revised 2006. **UPDATE**

Farm Policy

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Agri-Tourism

- FS888-1 Country Vacation Profits...A Start-up Country Vacation Enterprise. Revised 2005.
 FS888-2 Agri-Tourism: Country Vacation Enterprise. Ag-Ventures. 2001.
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 FS888-6 Co-ordinating Ag Tourism Familiarization Tours. Ag-Strategies. 2005.
 FS888-7 Biosecurity Considerations for Ag Tourism Ventures. Ag-Strategies. 2005.
 FS888-8 Opportunities in Ag Tourism Ventures. Ag-Strategies. 2005.
 FS888-9 New Venture Guide to Ag Tourism. Ag-Strategies. 2005.
DVD888-10 **Expecting Company? Preparing Your Site for Ag-Tourism. DVD. \$20.00 (for details, see page 31).** **NEW**

Family Business Management

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 FS1834-2 Decision Making for Farm Families. 1991.
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 FS1834-7 Family Dynamics in the Farm Business. 1990.
 FS1834-8 Personal Behavior Styles. 1990.
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 FS1834-10 Personal and Family Considerations – Where Do You Want to Be? Ag-Alternatives. Revised 2003.
 FS1834-40-1 Supervision: Your Role as an Employer. 1991.
 FS1834-40-2 Recruiting and Hiring Farm Employees. 1991.
 FS1834-40-3 Training and Motivating Farm Employees. 1991.

Organizational Development

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FS1921-30-1	Roles and Responsibilities of Directors and Executives. Revised 1999.
FS1921-30-2	Representing Your Organization by Being a Delegate. Revised 1999.
FS1921-60	Effective Committees. Revised 1998.
FS1922	Effective Meetings. Revised 1998.
FS1922-20	Minutes Don't Just Happen. 1990.
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FS1926-40	Motivation and Leadership. Revised 1999.
FS1926-50	Promoting Your Organization's Activities. Revised 1999.
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FS1933-30	Program Planning for Organizations. Revised 1999.
1933-31-1	Working Guide to Planning an Event. Revised 1992.
577-1	Building Community Partnerships. Environmental Stewardship Plans. 2003.

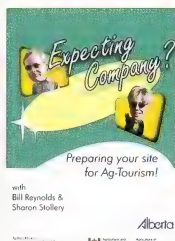


**Priced Publications,
Videos & CD-Roms**

Alberta

Priced Publications, Videos and CD-Roms

Ag-Tourism



Expecting Company? Preparing Your Site for Ag-Tourism

This DVD training tool is divided into nine sections. It is designed so you can watch and learn, section by section. At the end of each section there are probing questions and reflection activities to help you apply the information to your farm or ranch. You'll discover ways to make the most of your farm or ranch by looking at it from your guest's perspective. Learn how to:

- hone in on your target audience
- identify your key attributes
- offer "see, do and learn" activities
- have the best in amenities
- maximize visitor flow
- enhance your site's appearance and atmosphere

Agdex DVD888-10 (DVD format)

\$20.00 **NEW**

Animal Production



Bison Handling Facilities

This coil-bound book is a must for anyone considering building a new bison facility or remodelling an existing facility. The book contains information about the different components of a well-planned bison handling facility. The book is full of colour photos, drawings and handling facility plans. 49 pages.

This book features information about:

- why bison act the way they do, as well as tips for handling them
- catch pens, cutting pens, crowding alleys, squeezes and sorting pens
- animal flow, fence design, gate latches and safety ideas
- what materials are required to build each facility

Agdex 492/723-1

\$15.00



Cattle Handling: Psychology of a Cow - VIDEO

Why do cattle act the way they do? The answer can be your key to developing a better cattle-handling facility, and make handling faster, safer and less labour-intensive. Learn about cattle psychology from the animal's point of view! (20 min.)

Agdex VT420/723-2 (VHS format)

\$20.00

Agdex DVD420/723-2 (DVD format)

\$20.00 **NEW**

CORRALS

FOR HANDLING EFFECTIVELY



Abera

Corrals for Handling Beef Cattle

This best-selling book features information on cattle behavior, handling techniques, corral design corral geometry and corral components. It's packed with over 60 designs and corral plans. Industry experts including Temple Grandin, the internationally recognized expert on cattle behavior from Colorado State University, have reviewed it. Everyone interested in handling cattle should have this comprehensive guide. 91 pages.

Agdex 420/723-1

\$12.00

Fencing with Electricity

This fully illustrated new book will help you choose and build the right electric fence for your operation. It looks at planning an electric fence, fence components, electrifying existing fence, and fence safety and maintenance. It also provides electric fence troubleshooting tips. Six different types of electric fences are discussed in detail and comprehensive diagrams make the information easy to understand. 47 pages.

Agdex 724-6

\$10.00

Handling and Feeding Sheep - VIDEO

Because of their smaller size and easy temperament, sheep must be cared for and handled differently than other livestock. Even so, planning is still the key. This video gives you the information you need to plan your operation and to handle sheep more efficiently, using better facilities, better designs and a better understanding of the animal itself. Find out how! (12 min.)

Agdex VT430/10-2 (VHS format)

\$20.00

Agdex DVD430/10-2 (DVD format)

\$20.00 **NEW**

Handling Bison: Safely and Effectively - VIDEO

Proper bison handling reduces stress and results in improved overall animal health, better carcass quality and fewer injuries to both animal and handler. This video shows the strategies and techniques to help you handle bison more effectively. Learn basic bison psychology and how to apply it to both facility design and animal handling. (38 min)

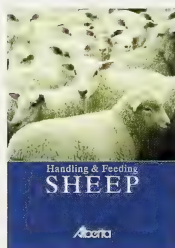
Agdex VT492/723-2 (VHS format)

\$25.00

Agdex DVD492/723-2 (DVD format)

\$25.00 **NEW**

FENCING WITH ELECTRICITY





Meat Goats

Producers interested in supplying the growing market for goat meat will be interested in this book. *Meat Goats* examines all the important issues related to raising kids and adult goats including nutrition, reproduction and disease control. It also describes the facilities you will require for housing goats and the many routine management activities involved in successful goat production. Whether you are just starting out or are an established producer this book, with 25 illustrations and photos, record keeping charts, and a meat herd management calendar, will provide you with new insights into meat goat production. 74 pages.

Agdex 435/20-1

\$15.00



Raising Meat Rabbits in Alberta

This book gives you the general principles of rabbit raising. It tells you how to choose a breed and buy your stock. Building and equipment requirements are discussed and illustrated. There are also sections on nutrition, reproduction, breeding problems, how to raise litters, diseases, breeding systems, and record keeping. 58 pages.

Agdex 476/20-1

\$5.00



What's the Score? Body Condition Scoring for Livestock CD-ROM

This package of two CD-ROMs is designed to help livestock producers and horse owners determine the body condition score of their animals. Proper body condition is essential to the profitability of your operation and the well-being of your animals. Body conditioning affects the production, fertility, reproduction success and general health of your herd. Animals that are too thin or overweight just aren't efficient.

The first CD-ROM in this package outlines the importance of body condition scoring. It uses both video and animation to show you the ideal body condition scores for beef cattle, dairy cattle, horses, elk, bison or sheep. It also shows you exactly how to properly score your animals.

The second CD-ROM features several information factsheets about body condition scoring and related topics.

Agdex CD400/40-1

\$10.00

Beekeeping

Beekeeping in Western Canada

Whether you are just thinking about keeping bees or you are an experienced beekeeper, this book gives you the information you need to manage honey bees successfully. Learn about the spring management of bees, winter feeding, honey extraction, honey bee health and marketing your beeswax, pollen and honey crops. Expert input from the provincial apiculturists in Canada's four western provinces have packed this publication full of the best possible information on keeping bees in the West. 172 pages.

Agdex 616-4

\$25.00

Crop Protection

Crop Protection 2007

The "Blue Book" features the most comprehensive and up-to-date information on the selection and application of chemicals to protect your crops. This book includes information on products, tank mixes and formulation changes. Easy-to-use charts allow users to find information quickly. The book has a complete guide to safety, including protective clothing, first aid, emergency help and proper container disposal.

Agdex 606-1

\$12.00

How Herbicides Work

How Herbicides Work is targeted at professionals who work with herbicides. The book may also prove valuable to producers who have an interest in the technical aspects of herbicides. 134 pages.

This book provides a comprehensive look at how:

- herbicides enter and move in the plant
- herbicides break down in the plant and soil
- plants develop resistance to herbicides
- herbicides can best be transferred from the sprayer to the target

Agdex 606-2

\$35.00

Commercial Echinacea Production

Interested in a new crop? Looking for comprehensive information? Then take a look at *Commercial Echinacea Production*. This book offers new producers the information they need to grow a quality crop, or it can help others decide whether to invest in or enter the industry. Numerous tables and pictures show a wealth of detail, and a colour section shows key echinacea features and common pest problems. 134 pages.

Topics:

- production practices (field or greenhouse)
- economics
- business and marketing considerations
- good agricultural practices
- further information sources

Agdex 188/20-1

\$25.00

Commercial Greenhouse Bell Pepper Production in Alberta

Learn how to successfully grow this popular greenhouse crop. Covers a number of production and pest issues, including selecting cultivars, pepper plant propagation, plant signals, end of season cleanup, biological control of pests, and diseases of sweet pepper. Includes pictures and line drawings. You'll get lots out of this handy publication! 44 pages.

Agdex 257/15-1

\$8.00

Commercial Greenhouse Production in Alberta

Since greenhouse systems are complex, many growers simplify the many decisions they must make by using specific indicators. Knowing and understanding these basic indicators will help:

- to evaluate the greenhouse environment
- to implement ways to enhance the greenhouse environment
- to achieve optimum crop performance

Anticipating crop needs and responding effectively to crop changes will lead to successful green house production. Find out how! 52 pages.

Agdex 200/15-1

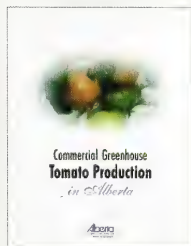
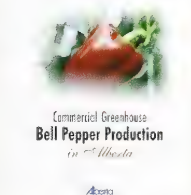
\$8.00

Commercial Greenhouse Tomato Production in Alberta

Contains the detailed information you need to ensure successful crops. The two focal points of the book are commercial tomato plant propagation and pest/disease management. The propagation section covers seeding, transplanting, various types of greenhouse setups and systems, plant training and pruning, flowering, pollination, and harvesting. You'll learn the basics of successful greenhouse tomato production. The second part of the book tells you how to manage pests and diseases. This section provides the key components of effective pest and disease control programs. 47 pages.

Agdex 257/15-2

\$8.00



Commercial Strawberry Production on the Prairies

Specialists from each of the Prairie provinces have contributed their expertise to *Commercial Strawberry Production on the Prairies*. This book shows you how to start and maintain a commercial strawberry planting, what cultivars are available, what equipment is needed and what food safety guidelines have to be implemented. Colour photos show the common diseases and pests that could affect your commercial strawberry crop. An extensive resource section points you to a wealth of information about strawberry production. 106 pages.

Agdex 232/20-1

\$20.00

Fruit: A Growing Industry in Alberta - VIDEO

Combines two related titles on one VHS tape or DVD:

Pick of the Crop

Considering turning your berry patch from backyard hobby to commercial U-pick operation? Today, more and more farmers are discovering the value of berry fruits as an alternate crop. Discover the hows and whys of getting in on this lucrative market. Also includes segments on shelterbelt location, site preparation and irrigation options.

Ins And Outs of Saskatoon Production

Saskatoon production is a growing industry in Alberta. Successful commercial and U-Pick operations owe their success to planning and to knowledge about this interesting and versatile fruit. If you're looking to improve your Saskatoon crop, or are just getting started in the business, this video will show you what to look for, what to avoid and the steps you can take to ensure a profitable saskatoon harvest. (Total running time - 28 min.)

Agdex VT230/845-1 (VHS format)

\$20.00

Agdex DVD230/845-1 (DVD format)

\$20.00 **NEW**

Herbs and Spice CD-ROM

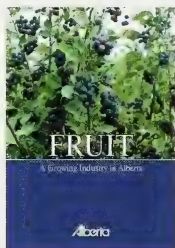
Interested in the herb and spice industry in Alberta and its potential as a small-acreage diversification option? This CD-ROM has detailed information about the industry, in a user-friendly format complete with video and photos. It's got what you want to know about the aromatic, medicinal and culinary varieties of herbs and spices that have shown potential for Alberta producers.

Also featured is an interactive business-planning component designed to help determine whether herbs and spice will work for you, while providing the marketing and resource information you'll need to diversify into herb or spice production.

A great resource for agricultural producers, acreage owners, or anyone interested in this fast-growing industry.

Agdex CD263/830-3

\$25.00



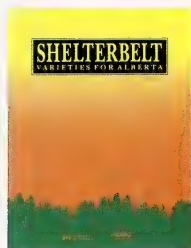


Pulse Crops in Alberta

Whether you are looking to diversify or already growing them, this book is a "must have" for anyone interested in pulse crops. Learn the basics about pulse production or get more specifics in the full-color pages on field pea, dry bean, lentil and fababean. It also contains information on some lesser-known pulses in Alberta: chickpea, fenugreek, grasspea, lupin and soybean. The book is fully illustrated in color with over 250 photographs, charts, illustrations and tables. 150 pages.

Agdex 142/20-1

\$25.00

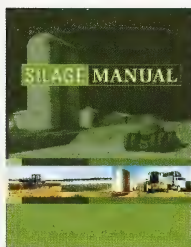


Shelterbelt Varieties for Alberta

Field shelterbelts conserve soil, protect crops, trap snow, provide wildlife habitat and beautify the landscape. This booklet provides information about shelterbelt species and recommendations for their suitability for various locations in Alberta. It gives you color photographs of 32 trees and shrubs. The description for each species discusses plant characteristics, fall colour, site preference, hardiness, uses, problems, diseases, insects and pruning. 70 pages.

Agdex 277/33-1

\$6.00



Silage Manual

Concerned about winter feed for your livestock? Check out the *Silage Manual*! Silage systems can help producers develop nutritious, cost-effective feed supplies. Examining all aspects of silage making will help producers balance costs against benefits and weigh advantages against disadvantages. In the *Silage Manual*, a team of specialists discusses key topics such as ensiling process, crops for silage, silage additives and harvesting. 84 pages.

Agdex 120/52-2

\$15.00

Farm Business Management

Finding Common Ground



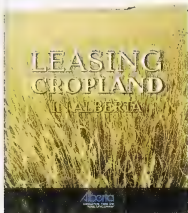
Negotiating Agreements

Finding Common Ground...Negotiating Agreements

This book gives you all the basic information you need to negotiate a win-win agreement. It explains the three-step negotiation process, interest-based negotiations, techniques for reaching agreements, and negotiations in business vs. community organizations. It will help you negotiate with a lender, boss, employee, landlord, community organization or family member. You'll also learn how to treat your opponent with respect while taking care of your own needs. A sample agreement and several worksheets are added features. 53 pages.

Agdex 1834-9

\$8.00

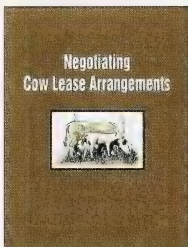


Leasing Cropland in Alberta

Whether you are a landlord with cropland to lease or a farmer looking to expand your operation without the large capital investment associated with purchasing land, *Leasing Cropland in Alberta* is worth reading. This book looks at many aspects of leasing and can be used as a guide for setting up a lease that is suitable to both the landlord and the tenant. 51 pages.

Agdex 812-5

\$10.00



Negotiating Cow Lease Arrangements

Leasing cows can be a viable alternative to debt financing when you are starting or expanding a beef cow herd. This publication discusses four kinds of leasing options that ranchers may consider when they are preparing an equitable, long-term lease. The book also has a sample lease and work sheet to help you. 26 pages.

Agdex 816-1

\$5.00



Tax Management Strategies for Farmers

If you are looking for ways to help save tax dollars in your farming operation, then look at this book on tax management strategies. This publication will help you examine the effect taxation has on your farm business. This book can help you plan, so you can take advantage of both tax savings and tax deferrals. It can also show you how to avoid tax traps that cost you more than you need to pay. 75 pages.

Agdex 837-1

\$10.00

931-15-1 VT
HACCP and Its
Application to the
Food Industry



Part One



HACCP and its Applications - VIDEO

Looking to develop a comprehensive food-safety and quality control program for your organization? HACCP (Hazard Analysis Critical Control Point) may just be the answer! HACCP is a system for food quality and safety developed for the NASA space program. Primarily aimed at food processors, it is a rational and systematic approach for implementing an entire quality control program. HACCP provides for a greater degree of food safety than any other preventative measure yet devised. Properly designed and implemented, a HACCP system will also improve production and increase competitive advantage. Comes complete with manual.

Part One

There is a risk of many kinds of contamination in food handling when there is no safety system in place or followed. Introduces the concept of the HACCP system and the seven principles behind it.

Part Two

Provides an overview of methods used to design and implement a HACCP system in a food processing plant. Takes the viewer through each of the 12 stages in setting up such a system. (Total running time - VHS 34 min.)

Agdex VT089-1 (VHS format)

\$100.00

Meat Processing Facilities in Alberta

This manual of standard practice for Alberta meat processors is designed to help planners and operators of meat processing facilities. The content covers critical subject areas:

- planning overview
- regulations, codes and permits
- general principles of food hygiene
- background and technology
- plant layout
- design and construction
- recommended information

This comprehensive manual clarifies many aspects of the design and operation of meat processing facilities in Alberta. 121 pages.

Agdex 727-1

\$50.00

Safe Food Practices for Small Processors - VIDEO

Marketing to the public carries a lot of responsibility. Of course, your product has to taste good, but is also has to be free of contamination. Food safety should be a main concern for any company producing a food product. This video can show you the way to ensuring a contaminant-free product. It outlines the basics of good manufacturing practices and points out a number of steps you can follow to make sure your food is safe. Whether you're an emerging business selling your product at Alberta-approved farmers' markets or a growing business selling your product into the specialty food market, this video is for you! (26 min.)

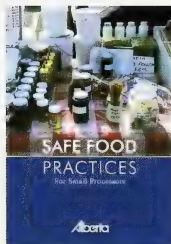
Agdex VT089/845-1 (VHS format)

\$20.00

Agdex DVD089/845-1 (DVD format)

\$20.00

NEW



HORSE



HANDLING FACILITIES

Horse Handling Facilities

Anyone who keeps horses will find this book is an invaluable reference. It features information on horse stable designs, site planning, horse shelters, corral and fence construction, manure handling, feed storage and handling, and riding arenas. It tells you how to plan and build these facilities and shows the details with 63 color photos, illustrations and diagrams. 60 pages.

Agdex 460/722-1

\$15.00

HORSE HEALTH



Horse Health

Thoughtful horse owners will love this book. It's packed with information, photographs and illustrations that will give you a thorough understanding of parasites, pests, infectious diseases, lameness and other common medical problems that can affect your horse's health. It shows you how to prevent problems before they begin. Learn how to treat problems yourself and when to call the veterinarian! 53 pages.

Agdex 460/661-2

\$15.00

Horse Training - VIDEO

Combines four popular titles on one VHS tape or DVD.

Basic Horse Training

Bill Collins, a well-known horse trainer from Cochrane, Alberta, demonstrates the proper techniques for training a pleasure horse. Excellent for 4-H horse clubs and other individuals or groups interested in training riding horses.

Horse Training

Bill Collins deals with the next stage after "basic training." Learn how to use mechanical aids, from the snaffle bit to the full bridle. Learn how to perform basic maneuvers such as circles, jogs, lope, gallops, stops, flying lead changes and sidepasses.

Training of the Western Horse

The third in the series on how to train a western show horse. Five of the top riders in Alberta describe how they approach the training of a quarter horse for pleasure, riding, trail riding, reining, working cow horse and cutting competitions.

Loading and Trailing Horses

Safety for the horse and the handler while loading and hauling is the main focus of Bill Collins, one of Canada's leading trainers. He looks at selecting the appropriate vehicle and trailer, safety features and how to drive. Also discusses training a young horse to load properly and working with the problem horse. (Total running time - 86 min.)

Agdex VT462/40-1 (VHS format)

\$30.00

Agdex DVD462/40-1 (DVD format)

\$30.00

NEW



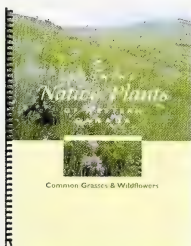
Establishing Native Plant Communities

This book will help anyone who is planning or implementing a native plant revegetation project. It addresses the specifics of native vegetation and methodology that are not covered in the provincial government's *Native Plant Revegetation Guidelines for Alberta*. Establishing Plant Communities contains information on planning, field operations, site management and assessment, as well as over 100 colour photos.

The planning section features information about setting goals, disturbance types, site location and conditions, land use planning, revegetation methods, salvaging materials, the availability of materials and purchasing materials. The field operations section deals with site preparation, seeding, planting and ensuring establishment. The management section looks at weed control, maintenance and site protection. The assessment section looks at record keeping, rare plant mitigation and evaluating site success. Appendices include a seed mix calculator and information about new taxonomy, germination and the establishment of various species. 93 pages.

Agdex 580-3

\$30.00

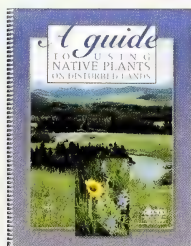


Growing Native Plants of Western Canada: Common Grasses & Wildflowers

With over 100 pages of text and photographs, this book takes an in-depth look at 48 species of native plants that have shown promise for ecological repair. This book will help anyone interested in collecting, growing and commercially producing native plants. Users might include private and public land managers, land reclamation engineers, conservation and reclamation consultants, range ecologists, wildlife and habitat biologists, seed producers, nursery operators, landscapers and gardeners. 118 pages.

Agdex 580-2

\$30.00

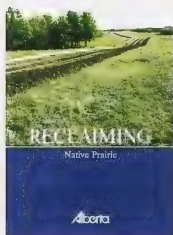


Guide to Using Native Plants on Disturbed Lands

This book provides useful and up-to-date information for the reclamation industry, seed producers and nurseries, land management agencies, municipalities, landscapers and gardeners. It lists the native plants suited to the various natural regions and site types across Alberta. It also provides detailed information about the ecology, reproduction, habitat and availability of 130 native grasses, 260 wildflowers, 80 shrubs and 13 tree species. Other features are tips on seeding rates, timing, and methods to help reduce costs and seeding failures. 250 pages.

Agdex 580-1

\$30.00



Reclaiming Native Prairie - VIDEO

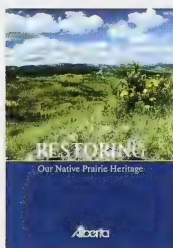
Industrial activity on public land often involves stewardship of the native prairie. Drilling and pipeline construction permits can require the operator to reclaim the disturbed land and bring it back to a natural state. The reasons why this is important, the steps involved, the pitfalls to watch out for, and a whole host of ideas are included in this video to help make your reclamation project go as smoothly and efficiently as possible. (21 min.)

Agdex VT580-4 (VHS format)

\$20.00

Agdex DVD580-4 (DVD format)

\$20.00 **NEW**



Restoring our Native Prairie Heritage - VIDEO

Our native prairie has almost disappeared from the landscape due to urbanization, agricultural expansion and the introduction of non-native plants to the ecosystem. *Restoring Our Native Prairie Heritage* is an examination of the factors that go into restoring a piece of land back to its native condition. This video provides valuable information to the landscape designer, the farmer, the urban dweller and just about anybody who wants to recapture a piece of our prairie heritage. (20 min.)

Agdex VT580-5 (VHS format)

\$20.00

Agdex DVD580-5 (DVD format)

\$20.00 **NEW**

Parasites

Synopsis of the Parasites of Domesticated Mammals of Canada

The third edition of this synopsis contains PARASITE-HOST and HOST-PARASITE lists of 240 species of parasites for seven (7) domesticated mammals. Four species, the goat (*Capra hircus*), ox (*Bos taurus*), pig (*Sus scrofa*) and sheep (*Ovis aries*), belong in the Artiodactyla. One species, the horse (*Equus caballus*), belongs in the Perissodactyla, and two species, the cat (*Felis catus*) and the dog (*Canis familiaris*), belong in the Carnivora. 89 pages.

Agdex 652-1

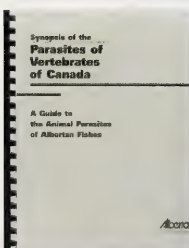
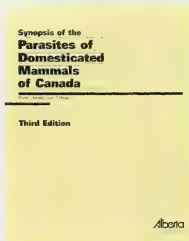
\$10.00

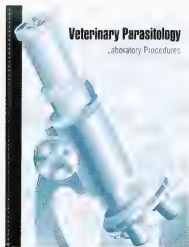
Synopsis of the Parasites of Vertebrates of Canada

This guide presents listings that include 329 specifically identified taxa of parasites and 104 others (with varying degrees of precision in identification). It is composed of two main sections: one giving parasite/host listings and the other giving host/parasite listings. It also provides indices for the parasites and for the hosts, followed by a list of references. 247 pages.

Agdex 652-2

\$10.00





Veterinary Parasitology: Laboratory Procedures

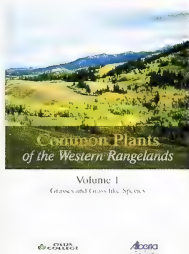
Attention animal care professionals – this manual gives you guidelines for collecting and examining samples for parasites or stages of parasites. It also has drawings that clearly illustrate how to follow the procedures.

Veterinarians, animal health technologists and other animal care professionals will need this book. See the handy quick reference table on collecting and examining specimens and the alphabetical listing with solutions used for testing. 85 pages.

Agdex 650-1

\$30.00

Plant and Insect Identification



Common Plants of the Western Rangelands - Volume 1: Grasses and Grass-like Species

This book is a must for anyone who wants to identify the grasses and grass-like species that occupy the western rangelands. Whether you're a student, agronomist, ecologist, naturalist, rancher, farmer or amateur botanist, you'll find this book is an indispensable identification tool.

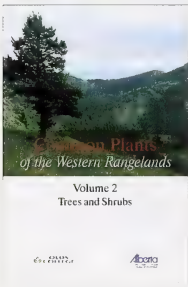
The book features black and white illustrations, descriptions and taxonomic keys that help you identify any grass, sedge or rush that grows on western rangelands. 355 pages.

This comprehensive book features:

- information on over 200 grasses and grass-like species
- a helpful glossary of terms
- hundreds of drawings showing the whole plant, roots, seed heads, and close ups of identifying features such as ligules and auricles
- vegetative grass keys
- detailed written descriptions of growth habits, blades, sheaths, ligules, heads, similar species, habitat and distribution, forage value, and grazing response
- a handy coil-bound, 6" x 9" field-use size

Agdex 134/30-1

\$25.00



Common Plants of the Western Rangelands - Volume 2: Trees and Shrubs

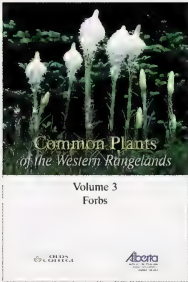
This book is a must for anyone who wants to identify the trees and shrubs that occupy the western rangelands. Whether you're a student, agronomist, ecologist, naturalist, rancher, farmer or amateur botanist, you'll find this book is an indispensable identification tool. The book features black and white illustrations, descriptions and taxonomic keys to help you identify the trees and shrubs that grow on western rangelands. 192 pages.

This comprehensive book features:

- information on 148 species of trees and shrubs
- a helpful glossary of terms
- hundreds of drawings showing the vegetative and reproductive features used to identify tree and shrub species
- simplified plant keys that enable you to differentiate one species from the next
- detailed written descriptions of growth habits, blades, inflorescence, similar species, habitat and distribution, forage value, and grazing response
- a handy coil-bound, 6" x 9" field-use size

Agdex 134/30-2

\$20.00



Common Plants of the Western Rangelands - Volume 3: Forbs

This book is a must for anyone who wants to identify the forbs that occupy the western rangelands. Whether you're a student, agronomist, ecologist, naturalist, rancher, farmer or amateur botanist, you'll find this book is an indispensable identification tool. The book features black and white illustrations, descriptions and taxonomic keys to help you identify the forbs that grow on western rangelands. This comprehensive book features 505 coil-bound pages of information on 249 species of forbs, a helpful glossary of terms, hundreds of drawings showing the vegetative and reproductive features used to identify forbs, simplified plant keys that enable you to differentiate one species from the next, and detailed written descriptions of growth habits, blades, inflorescence, similar species (described and illustrated), habit and distribution, forage value, and grazing response. 505 pages.

Agdex 134/30-3

\$30.00



Insect Identification Program CD-ROM

This comprehensive program about destructive insects in Western Canada covers physical characteristics, damage characteristics, economic thresholds, detection techniques, and more! See how to locate an insect, identify it, and discover its potential harm to your crops. Created by entomology experts at Alberta Agriculture, Food and Rural Development, this CD is richly illustrated with dozens of photographs, and uses video clips showing step-by-step procedures that you can use to discover whether or not you have an insect problem. Looking for a better yield? The *Insect Identification Program* is for you!

Agdex CD620-4

\$30.00



Weed Seedling Guide

Early identification of grass and broad-leaved weeds saves time and money! This convenient pocket size booklet helps farmers and others correctly identify weed seedlings. Proper identification allows you to take appropriate measures to deal with weeds. This publication features over 60 coil-bound pages of information on 40 broad-leaved weeds and 10 grasses; a table of contents organized by cotyledon (seed-leaf) shape to make identification easier; 49 drawings of cotyledon (seed-leaf) shapes; 50 large full-color photos of weed seedlings and a helpful glossary of terms. 65 pages.

Agdex 640-9

\$10.00

Weeds Identification Program CD-ROM

This CD-ROM helps you identify the major economic weeds of Western Canada. It was designed for both the farmer who wants to improve weed management and the agronomist who is providing field services. With information on five grasses and 58 broadleaf weeds, this tool allows you to quickly determine which weed you are dealing with. Once you have identified the weed, you can figure out how to control it.

Agdex CD640-12

\$10.00

Weeds of the Prairies

This book is a comprehensive field guide to the common weeds across the Canadian Prairie provinces. Detailing 112 weeds, this book gives you full-color photos of the weeds at different growth stages. Weeds are colour-coded by flower colour for easy reference, and the full index lets you find the species you want by common, scientific or family name. Charts on life cycle and habitat provide valuable information while the maps help you see how widespread these weeds are. An opening section on weed identification gives tips on what to look for. And the handy coil binding lets you open the book out flat, so you can work with it in the field. 266 pages.

Agdex 640-4

\$25.00

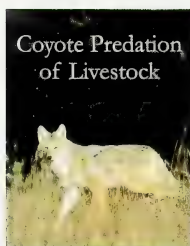
Predation of Livestock

Coyote Predation of Livestock

Coyotes cause over 75 per cent of the predation losses of livestock in Alberta. This booklet describes various techniques to prevent and control livestock predation by coyotes. Contains details on how to prevent or reduce coyote predation with fencing, good herd management, guardian animals, frightening devices and various lethal control methods. 31 pages.

Agdex 684-19

\$8.00





Methods of Investigating Predation of Livestock

Want to learn how to tell whether a predator killed an animal? This book is for you! Find out to tell whether predators were responsible for an animal's death or if only carrion feeding was involved. You'll also learn how to identify the species of predator. Even experienced investigators find this book helpful. 36 pages.

Agdex 684-14

\$8.00

Shop and Mechanics

Farm Workshops

This book tells you how to make your workshop safe, organized and functional. It shows you how to plan a layout that will save steps and encourage organized work habits. You'll also learn how to size the shop to your needs and capabilities, how to select the type of foundation, amount of insulation, lighting levels, heating, ventilation and electrical systems. There is also a section with helpful suggestions on how to equip your shop. 60 pages.

Agdex 780-1

\$5.00

Iron Beasts - A Guide to Tractor Management - VIDEO

Your tractor is a tool. A very expensive tool. It's just common sense to look after it and keep it running at peak efficiency. Find out how to reduce the ongoing cost of that investment and get more power and life out of your tractor. (20 min.)

Agdex VT740-5 (VHS format)

\$20.00

Agdex DVD740-5 (DVD format)

\$20.00 **NEW**



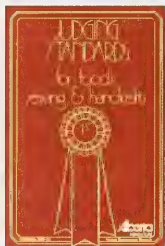
Shows and Exhibitions

Judging Standards for Foods, Sewing & Handicrafts

This book gives the standards of quality for a variety of foods, sewing and handicraft articles. Both judges and exhibitors will find it helpful for identifying specific techniques and points to consider relative to texture, flavor, design and other characteristics. 30 pages

Agdex 980-10

\$1.00





Planning a Bench Show

Using a step-by-step format, this guide is a good reference for anyone planning their first bench show. The hints, activities and ideas are also useful to established committees looking for ideas to improve their show. It covers such topics as developing a plan, budgeting, working with volunteers, preparing the prize list, advertising, hiring judges, displaying exhibits, and evaluation. It also includes worksheets that can serve as an ongoing record for future planning committees. This workbook comes three-hole punched, and is ready to be inserted into any standard binder. 73 pages.

Agdex 007-2

\$5.00

Statistics

1996 Census of Agriculture for Alberta



1996 Census of Agriculture for Alberta

This publication provides detailed Alberta sub-provincial level data from the 1996 Census of Agriculture. Data are available for each improvement district, municipal district and county in the province as well as for aggregated Alberta Agricultural Regions (five). The statistical tables present data for agricultural products including livestock, poultry, dairy products, honey/beeswax, field crops, fruits, vegetables, greenhouse and nursery products, fur bearing animals, mushrooms and sod. Information is also available on land management practices, farm equipment and farm financial characteristics. 198 pages.

Agdex 852-3

\$25.00

2001 Census of Agriculture for Alberta

This publication provides detailed Alberta sub-provincial level data from the 2001 Census of Agriculture. Includes data for improvement districts, municipal districts and counties in the province, aggregated to five regions. The statistical tables present data for agricultural products including livestock, poultry, dairy products, honey/beeswax, field crops, fruits, vegetables, greenhouse and nursery products, mushrooms and sod. Information is also available on land management practices, farm equipment, and farm financial and computer usage-characteristics. 178 pages.

Agdex 852-1

\$20.00

Historical Series of Agricultural Statistics for Alberta

This publication provides historical statistics at the Alberta level from the Census of Agriculture conducted by Statistics Canada. Agricultural data from 1901 to 1991 are presented in tables and charts and are supplemented with trend analysis. Major topics include rural and urban population, farm land area, use of farm land, number of farms and farm tenure, area of major field crops, number of livestock on farms and farm capital. Definitions and explanatory notes are also provided. 39 pages.

Agdex 852-4

\$20.00

A Historical Series
of Agricultural Statistics for Alberta



Water Wells That Last - VIDEO

A good supply of fresh, clean water is a valuable resource. And getting that water from groundwater is a process that can't be taken for granted. A water well requires proper planning, construction, managing and maintenance. Find out how you can make your well that best that it can be.

Planning and Construction

A farm couple needs more water to expand their operation. But is their water supply adequate? Do they need a new well? Even though almost every well in Alberta is drilled by a licensed driller, it's important that you, the homeowner, understand both the process and the causes of potential problems. After all, it's your future he's installing. Wells aren't cheap. Learn how to do it right, the first time.

Managing and Maintaining

A farm couple face a problem with their water quality. Depicts some more common problems associated with water wells; what symptoms to look for, and how to deal with problems. Also focuses on the methods and value of regular maintenance.

Shock Chlorination

The presence of iron bacteria is a common problem in wells. See how to detect iron bacteria in your well, why it gets there, and step-by-step instructions on how to shock chlorinate your well to stop it. Shock chlorination is fast, easy and really pays off in terms of better well yield. Why not iron-out your water problems now? (42 min.)

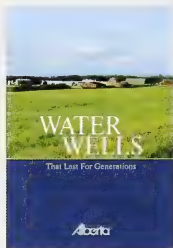
Agdex VT716-1 (VHS format)

\$20.00

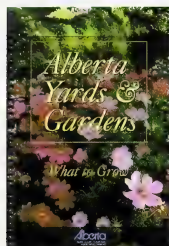
Agdex DVD716-1 (DVD format)

\$20.00

NEW



Yards and Gardens



Alberta Yards & Gardens - What to Grow

Alberta Yards & Gardens: What to Grow is a fresh look at what grows best in Alberta. This book provides the information you need to successfully grow ornamental trees and shrubs, small fruits and berries, flowers, vegetables, herbs and even water plants. This book helps both the hobby gardener and the serious horticulturist deal with the extreme growing conditions in this province.

Includes tips and techniques for:

- pruning
- wintering roses
- container gardening
- attracting birds and butterflies
- growing herbs
- water gardening

The wealth of information contained in this book can be applied to large rural or suburban gardens, or to a small balcony garden in the city. Whatever your needs, *Alberta Yards & Gardens: What to Grow* helps you make good choices. 236 pages.

Agdex 200/32-1

\$15.00

Picking, Preserving and Preparing

Garden-fresh Produce



Garden-fresh Produce: Picking, Preserving & Preparing

Whether you buy or grow your own fresh produce, *Garden-fresh Produce: Picking, Preserving and Preparing* helps you enjoy your vegetables and berries to the fullest. This 56-page book features an easy-to-read format that covers information on pickling safety, beets, broccoli and cauliflower, cabbage, carrots, corn, cucumbers, making jam and jelly, peas, pumpkins, raspberries, rutabaga, saskatoons, snap beans, squash, strawberries and tomatoes. 56 pages.

Agdex 200/74-1

\$4.00

Alberta

Hobby Greenhouses in Alberta

With a small greenhouse, avid gardeners can extend their growing season and expand the range of crops they can grow. This well-illustrated book tells you how to build, heat and manage a small greenhouse. You'll also learn the basic requirements of plants and how to grow specific vegetable, fruit and ornamental crops. 69 pages.

Agdex 731-5

\$8.00





Home Vegetable Storage

Homeowners wishing to store home-grown or bulk-purchased vegetables will find this book helpful. It outlines the basic storage requirements such as temperature, humidity, ventilation and compatibility. It describes the four types of storage methods and tells you how to prepare vegetables for storage. It also tells you how to recognize and prevent the various diseases and disorders that can spoil your vegetables. It shows you how to build small root cellars and basement cold rooms. 17 pages.

Agdex 732-15

\$3.00

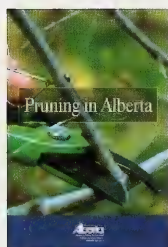


Landscaping Alberta Yards

Do-it-yourselfers who are planning to landscape a residential lot will find this book helpful. It shows you how to develop a landscaping plan that will improve the appearance of your home and add to your family's comfort, convenience and contentment. You'll learn how to avoid common mistakes and you'll increase the value of your property. 23 pages.

Agdex 271/17-2

\$3.00



Pruning in Alberta

This book takes the mystery out of pruning. It shows how to control and maintain your trees and shrubs without distorting their natural form and beauty. You'll also learn how to increase fruit harvest and improve flowering. 15 pages.

Agdex 270/24-1

\$3.00

Index

The table of contents, at the front of the book, shows the main sections and subsections. If you can't find the topic you're looking for, check this index. It lists some of the terms that may be difficult to find.

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